



City Council Report

Date: January 9, 2017
To: City Council
Through: Mike Kennington, Chief Financial Officer
From: Edward Quedens, MPA, C.P.M., CPPO, Business Services Director
Matt Bauer, MBA, CPPO, CPPB, CPSM, Procurement Administrator
Subject: Purchase of Computer Hardware Flash Storage Array for the City's Data Center as Requested by the Information Technology Department (Funded by Life Cycle Program Budget) **(Citywide)**

Purpose and Recommendation

Council is requested to approve the Purchase of Computer Hardware Flash Storage Array for the City's New Data Center as recommended.

The Information Technology Department and Purchasing recommend authorizing purchase from the State of Arizona cooperative contract with lowest quoted vendor, cStor at \$173,979.74.

Background / Discussion

The Information Technology Department is recommending the purchase of a Nimble brand AF3000 all-flash storage array used to back-up City data that will integrate with the City's Data Center infrastructure moving to the AT&T facility.

The purchase is part of the Information Technology Department's lifecycle management program and replaces several cabinets of legacy storage arrays into a single unit. The result is a storage solution that provides improved performance and lower operating costs by using less space and power in the new Data Center. Additionally, the timing of this recommendation improves the execution of Data Center migration activities already slated to occur with the transition to the AT&T facility.

The Information Technology Department requested quotes from Nimble authorized partners on State contract. The Department received 3 responses and 2 No Bid responses. cStor, the lowest quoted response of Nimble's primary contract, is being recommended for award.

Alternatives

Council may choose not to authorize the purchase and new quotes will be solicited.

Fiscal Impact

The purchase is funded by the Information Technology Department's lifecycle program budget.

Coordinated With

Information Technology and Purchasing

PURCHASING INFORMATION

Action: Initial Award

Contracting Agency: State of Arizona

Contracting Agency Contract Number: ADSPO16-099771

Mesa Contract Number: 2017100

QUOTES

cStor - Scottsdale, AZ	\$163,401.79 (Recommended)
Avnet – Richardson, TX	\$165,389.79
Insight Public Sector – Tempe, AZ	\$176,562.74
Logicalis – Tempe, AZ	\$209,865.79

No Bid Responses from

Sentinel – Tempe, AZ

CDW Corporation – Vernon Hills, IL

AWARD RECOMMENDATION

cStor
Scottsdale, AZ

Description	
<u>Hardware</u> - Quantity 1 - AF3000, 2X10 GBaseT, Dual 16GbFC Only (1 Pair) and Quantity 1 - 46TB Flash at <u>\$133,056.00</u> ; and <u>Support</u> - Quantity 1 - 4Hr Parts Del, SW Sup & Infosight - AFA (36 Months) at <u>\$30,345.79</u>	
per Contract No. 2017100, State of Arizona Contract ADSPO16-099771, and Quote No. COMPD-NIM16 (NIMBLE Storage) dated 11/8/2016	
Base (Shipping and Handling included)	\$163,401.79
Estimated 7.95% Sales Tax	<u>\$10,577.95</u>
Total	\$173,979.74